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## **DECLARATION and POWER OF ATTORNEY**

|                          |                    |               |                    |                          | Attorney's Docket No.                                      | US010292                |
|--------------------------|--------------------|---------------|--------------------|--------------------------|--|-------------------------|
| As a below named         | inventor, I her    | reby declar   | e that:            |                          |  |                         |
| My residence, pos        | st office address  | s and citize  | nship are as stat  | ed below next to m       | y name.  |                         |
|                          |                    |               | •                  |                          | low) or an original, first ar                              | nd joint inventor (if   |
| plural names are liste   | ed below) of the   | subject ma    | atter which is cla | aimed and for whic       | h a patent is sought on the                                | invention entitled      |
| SILICON CARBIDE          | SCHOTTKY           | BARRIER       | DIODE AND M        | METHOD OF MAK            | <u>ING</u> the specification of v                          | vhich (check one)       |
| X is attached heret      |                    |               |                    |                          |  |                         |
| was filed on             |                    |               | plication Serial   | No                       | and was ame  | nded on                 |
|                          | (if applica        | •             |                    |                          |  |                         |
|                          |                    |               |                    | ents of the above-id     | entified specification, incl                               | uding the claims, as    |
| amended by the ame       | , .                |               |                    |                          |  |                         |
|                          |                    |               |                    | aterial to the patent    | ability of this application i                              | n accordance with       |
| Title 37, Code of Fed    | •                  |               |                    |                          |  |                         |
|                          |                    |               |                    |                          | 19 of any foreign application                              |                         |
|                          |                    |               |                    |                          | cation for patent or invent                                | or's certificate having |
| a filing date before the | nat of the applic  |               |                    |                          |  |                         |
|                          |                    | PRIO          | R FOREIGN A        | PPLICATION(S)            |  |                         |
|                          |                    |               |                    |                          |  |                         |
| COUNTRY                  | COUNTRY APPLICATIO |               | DATE OF FI         |                          | PRIORITY CLAIMED   | H                       |
|                          | NUMBER             |               | (DAY, MON          | TH. YEAR)                | UNDER 35 U.S.C. §11  | 9                       |
|                          |                    |               |                    |                          |  |                         |
| Eng.                     |                    |               |                    |                          |  |                         |
| # 1                      |                    |               |                    |                          |  |                         |
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| I nereby claim the       | deneme under       | 1 itle 55, Ui | nited States Cod   | le, \$120 of any Uni     | ted States application (s) l                               | isted below and,        |
| insolar as the subject   | matter of each     | OI INC CIAIL  | ns of this applic  | cation is not disclos    | ed in the prior United Stat                                | es application in the   |
| information as define    | ed in Title 37 (   | apii or rine  | laral Pagulation   | es Code, §112, 1 ac.     | knowledge the duty to disc<br>occurred between the filing  | data of the prior       |
| application and the n    |                    |               |                    |                          | ccurred between the filing                                 | date of the prior       |
| application and the ti   | autonai oi ( C i   |               | -                  | S APPLICATION(           | (2)  |                         |
|                          |                    |               |                    | I                        | 5)   |                         |
| APPLICATION S            | SERIAL             | FILING        | DATE               | STATUS (DATE             | NITED DENINIC  |                         |
| NUMBER                   |                    | DAIL          | ABANDONED)         | ATUS (PATENTED, PENDING, |  |                         |
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| T h 1 1                  | -4 -11             |               |                    |                          |  |                         |
| I nereby declare t       | nat all statemen   | its made he   | rein of my own     | knowledge are true       | and that all statements ma                                 | ade on information and  |
| like so made ass num     | be true; and tu    | inner that th | nese statements    | were made with the       | knowledge that willful fa                                  | ilse statements and the |
| such willful folco stor  | tomants may in     | or imprisor   | ment, or both, i   | under Section 1001       | of Title 18 of the United S                                | States Code and that    |
| such willian talse sta   | iements may je     | opardize in   | e validity of the  | application or any       | patent issued thereon.                                     |                         |
| POWER OF ATTO            | RNEY: Asar         | named inve    | ntor I herebuse    | anoint the following     | g attorney(s) and/or agent(                                | 'n\ 4a                  |
| application and trans    | act all business   | in the Pate   | nt and Tradema     | rk Office connector      | g attorney(s) and/or agent(<br>d therewith. (list name and | s) to prosecute this    |
| Algy Tamoshunas, R       | eg. No. 27.677     | the rate      | in and reducile    | ik Office connected      | a alerewitti. (iist name and                               | registration number)    |
| Jack F. Haken Reg        |                    |               |                    |                          |  |                         |

SEND CORRESPONDENCE TO:
Corporate Patent Counsel;
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Michael E. Marion, Reg. No. 32,266 Edward Blocker, Reg. No. 30,245 Inventor's Signature: A Inte

| Dated: 2                   | 5-Jun-01            | Inventor's Signature: | , whole                     |        |
|----------------------------|---------------------|-----------------------|-----------------------------|--------|
| Full Name<br>of Inventor   | Alok                | Dev                   |                             |        |
| Residence &<br>Citizenship | Danbury             | Connecticut           | COUNTRY OF CITIZEN<br>India | NSHIP: |
| Post Office<br>Address     | 105 Park Avenue, #2 | Danbury               | Connecticut                 | 06810  |
|                            |                     |                       |                             |        |

| Dated:                     |  | Inventor's Signature: |                         |  |  |
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| Full Name<br>of Inventor   |  |                       |                         |  |  |
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| Post Office<br>Address     |  |                       |                         |  |  |

| Dated:                     | Inventor's Signature: |                         |
|----------------------------|-----------------------|-------------------------|
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| Post Office<br>Address     |                       |                         |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Application of Atty. Docket DEV ALOK US 010292

Serial No.

Filed: CONCURRENTLY

SILICON CARBIDE SCHOTTKY BARRIER DIODE AND METHOD OF MAKING

Commissioner for Patents Washington, D.C. 20231

## APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

STEVEN R. BIREN

(Registration No. 26,531)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York this  $22^{ST}$  day of June 2001.